Expenditure on gauge conversion

† 4411. PROF. M.M. AGARWAL: Will the Minister of RAILWAYS be pleased to state :

(a) the details of rail routes in the country on which conversion work from meter gauge into broad gauge is going on.

(b) on which dates the conversion work on those routes began, the work accomplished, till date, and that remaining to be completed:

(c) the total expenditure incurred so far on this work on the respective routes and the details of expenditure to be incurred thereon;

(d) by when the above work is likely to be accomplished;

(e) the details of financial allocations made during the last three years; and

(f) whether budget allocation for these works has been increased ?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI O. RAJAGOPAL): (a) to (c) Details of on going conversion work from meter gauge to Broad Gauge are as under:—

(Rupees in Crore)

Railway	Project	Work inlcuded in the budget	Expen-diture incurred upto 31-3-2001	Total likely expen-diture to be incurred	Status
1	2	3	4	5	6
Northern	Bhildi-Samdari	1990-91 0.61		244.90	This work has been defrozen recently. Preli minary arrangements are being made to take up the work.
	Luni-Barmer-Munabao	1995-96 40.91		283.9	This work has been taken up in phases from Luni to Samdari, Samdari to Jasai and then Jasai onward. Earthwork

† Original notice of the question was received in Hindi.

1	2	3	4	5	6
					between Luni-Samdari (SO km) has been completed and is in progress between Samdari and Barmer. Bridge works and ballast supply arc also in progress.
	Rewari-Sadulpur including Ilisar Sadulpur	1997-98	0.02	282.8	This work will taken up after obtaining necessary clearances.
	Sriganganagar-Sarupsar	1997-98	0.07	68.72	This work will be taken up after obtaining necessary clearances.
	Phutera-Jodhpur-Pipar Road-Bilara	1993-94	0	21.46	Gauge conversion of Pipar - Road-Bilara section has been approved as a material modification to Jodhpur-Phulera gauge conversion project. However, due to low operational priority and very light traffic on Pipar-Road-Bilara section, work, will be progressed as per availability of resources.
North Eastern	Mathura-Achnera	1995-96	0.10	33.67	It is planned to do this work along with Kanpur-Kasganj-Mathura project. Detailed estimate for the same is being updated.
	Mansi-Saharasa-Forbesganj with extension upto Dauram Madhepura	1996-97	23.31	89.49	Earthwork has been completed in 35 km. 9 out of 13 minor bridges completed. 1 major bridge out of 10 completed. 2 bridge works on Bagmati river are in progress. Work of extension . from

1	2	3	4	5	6
					Saharasa to Dauram Madhcpura is also included in the Budget 2001-02 as a materia] modification
	Gonda-Gorakh-pur loop with Anand-nagar-Nautanwa	1997-98	0.0020	250.0	This work will be taken up after the requisite clearances have been obtained.
	Gonda-Bahraich-Sitapur-Lucknow Phase-I	1997-98	0.0020	48.0	This work w ill be taken up after the requisite clearances have been obtained.
	Kanpur-Kasganj-Mathura-Bareilly with extension from BareilEy to Lalkuan	1997-98	54.45	609-0	Work is planned to be completed in four phases. Earthwork and bridge works have been taken up in alt the four phases *i. e.* Kanpur-Farukhabad, Farukha-bad-Kasganj , Kasganj-Mathura and Kasganj-Bareilly. Extension to from Bareilly Lalkuan has also been approved as a material modification i to this project.
	Samasti-pur Khagaria	1997-98	0.0020	70.0	This work will be taken up after the requisite clearances have been obtained.
	Jayanagar-Darbhanga-Narkatia-ganj	1997-98	8.53	335.8	The first phase earth-work in Jayanagar-Darbhanga (68 km) section in a length of 43 km has been completed

1	2	3	4	5	6
					and for 38 km length on Darbhanga-Sitamarhi (68 km). The contract for bridges between Darbhanga-Jayanagar and Darbhanga-Sitamarhi have been awarded and work is in progress.
	Kaplan-ganj Thawe-Siwan-Chappra.	1999-2000	0.0020	268.0	This work wilt be taken up after the requisite clearances have been obtained.
theast ntler	Lumding-Dibrugarh with linked lingers	1993-94	714.80	738.5	All works completed except Aumguri-Tuli and Makum-Dangri sections which arc expected to be completed during 2001-2002.
	Katihar-Jogbani including Katihar-Radhikapur	1997-98	0	257.0	This work will be taken up after the requisite clear-ances have been obtained.
	Lumding-Silchar with extension from Badarpur to Bhariagram	1996-97	74.65	696.0	This work was included in the Budget 1996-97. No target date of completion has yet been fixed. The work is in progress and would be completed as per availability of resources. Gauge conversion of Silchar-Jiribam and Badarpur-Baraigram has been approved as material modification to this project.
	New Jalpaiguri-Siliguri-New Bongaigaon	1997-98	117.49	535.9	This work is in progress. Earthwork and minor bridges are in progress in full length-Tender for re-building 29 major bridges have also been awarded and work is in

t	2	3	4	5	6
					progress. It is planned to be completed by March 2003 subject to availability of resources.
	Katakhal-Bhairabi	1997-98	0	200.0	Requisite clearances have since been received. Preliminary arrangements are being made to take up the work.
Southern	Bangalore-Hubli & Shimoga Town-Taiguppa	1992-93	396.01	427.7	Work on Bangalore-Hub!i and Birur-Shimoga section of the project has been completed. Earthwork has been taken up between Shimoga-Kamsi and Sagara-Talguppa sections of Shimoga -Talguppa gauge conversion work. This section has light traffic and work is being progressed as per availability of resources.
	Arsikere-Hassan-Mangalore	1994-95	140.87	326.0	Work on Arsikere-Hasan-Sakleshpur section of the project has been completed and commissioned. Work on Sakleshpur-Mangulore section is in progress.
	Mysore-Hassan	1995-96	183.65	193.4	Work has ibeen completed except on Lakshman Tirtha bridge which is expected to be completed during 2001-02.
	Tiruchc hirappali-Nagore-Karaikal including Nngapattinam-Vallankani	1995-96	79,30	146.1	Work on Trichy-Tanjavur section of the project has been completed and commissioned. Work on rest of the section is in progress, Work on Nagapattinam-Vatlankani has also been approved as a material modification to this project.

1	2	3	4	5	6
	Madurai-Rameshr waram	1997-98	2.33	240.0	Requisite clearances have since been received. Preliminary arrangements are being made to take up the work.
	Quilon-Tirunelveli-Trichendur and Tenkasi-Vlrudhunagar	1997-98	16.13	327.6	In Vtrudhunagar-Tenkasi and Tirunelveli-Tiruchendur sections, bridge work and earthwork has been taken up. Final location survey in the ghat section to ease gradients and curves to suit broad gauge have recently been completed The work is being progressed as per availability of resources.
	Villupuram-Pondicherry	1997-98	0.006	30.0	Necessary clearances have since been obtained. Preliminary arrangements are being made to take up the work.
	Mysore-C h amaraj anagar	1997-98	0	175.0	This work will be taken up after the requisite clearances have been obtained.
	Tlianjavur-Villupuram	1998-99	0.03	331.0	This work will be taken up after the requisite clearances have been obtained.
	Cuddalore-Salem via Vriddhachalam	1999-2000	0.03	198.7	Necessary clearances have since been obtained. Preliminary arrangements are being made to take up the work
	Villupuram-Katpadi	2000-01	0	175.0	Final location survey is in progress. Detailed planning has been taken up,
	Tricliy-Manmadurai	2000-01	0.0009	175.0	New work included in the Budget 2001-02. Preliminary arrangements are being made to take up the work.

1	2	3	4	5	6
South Central	Mudkhed-Adilabad	1984-85	0.31	170.5	This work has been taken up under BOLT scheme. However, agency has not been able to progress the work due to financing problems. Agency has tied up with M/s HUDCO for financing the project.
	Katpadi-Pakala-Tirupati	1992-93	8.18	173.5	Earthwork, bridgework and ballast supply are in progress in the entire section.
	Guntur-Guntakal and Guntakal-Kalluru with new line from Pcndakallu to Gooty	1992-93	12.64	516.1	Work on Guntur -Guntakal has been completed. Work on Pendakallu-Gooty new line is targeted for completion during 2001-02.
	Sholapur-Gadag	1993-94	8.32	263.9	This work is being done in phases. Work on Sholapur-Hotgi and Hotgi-Bijapur sections of the project has been completed. Work is in progress on rest of the section from Bijapur to Gadag.
	Sccundera bad-Mudkhed and Jhankampet-Bodhan	1997-98	20.33	287.8	The work has been taken up in first phase from Mudkhed-Nizamabad (96 km). On Mudkhed-Nizamabad section, earthwork and bridge work has almost been completed. The possibility of getting private funding for part of the work is being explored, with a view to expedite its completion. Work on rest of the section has also been taken up,
	Dharma varam-Pakala	1997-98	0	251.2	This work will be taken up after the requisite clearances have been obtained.

1	2	3	4	5	6
South Central—Contd.	Akola-Puma	2000-01	0.16	228.0	Final location survey it in progress. Arrangements are being made to take up earthwork and bridges in first section from Puma to Hingoli.
Western	Bhildi-Viramgam	1990-91	15.04	134.8	Work on Viramgam Mahesana is in progress. Arrangements are also being made to take up work on Mahesana-Patan section.
	Neemuch-Ratlam	1993-94	12.36	116.7	Work on long lead items has been taken up. Strengthening of Substructure on all 31 major bridges and 114 out of 130 minor bridges have been completed. Super-structure of 6 major and 114 minor bridges have also been completed.
	Rajkot-V'eraval including Wansjalia-Jetalsar	1994-95	27.01	291.6	Earthwork, minor bridges are in progress. The work is expected to be completed during the coming years as per availability of resources, New work from /etalser to Wansjaliya (90 km) included in the Budget 2001-02 as a material Modification.
	Agra Fort-Bandikui	1995-96	11.60	178.0	Farthwork and bridges are in progress. 77 minor bridges oui of 193 nos, substructure >•! • major bridges out of 9 nos. have been completed. Tito work is being progressed ax per availability of resources.
	Ajmer-Cliittaur garh-Udaipur including Udaipur-Umra	1996-97	21.99	294.7	harthwork and bridge work are in progress in first phase work from Chittaurgarh to Udaipur. New work from Udaipur to Umra (11 km included in the budtu;

1	2	3	4	5	6
Western—Coittd.					2001-02 as a material modification.
	Surendra nagar-Bhavnagnr-Rajula-Mahuva with extension upto Pipavav including-Surendranagar* Dharangadhra	1996-97	38.61	441.6	Gauge conversion of main line from Surendranagar to Mahuva with new line connectivity to Pipavav is being done through Special Purpose Vehicle consisting of Ministry of Railways and Gujarat Pipavav Port Ltd. for which Memorandum of Understanding has been signed. This work on the entire section of the project are in progress. Gauge conversion of Surendranagar-Dharangadhra is also approved as a material modification.
	Dharan gadhra- Kuda	1997-98	0.94	10.17	Work is in progress and expected to be completed during 2001-02.
	Gandhidham-Palanpur	1998-99	0.11	370.7	Necessary clearances have been obtained. Preliminary arrangements are being made to take up the work.

Works physically completed and where residual works/financial adjustment are in progress have not been shown.

(d) These works arc in various stages of progress and would be completed in the coming years as per availability of resources.

(e) and (f) Budget allocations for gauge conversion works made during the last three years are given as under:—

Year	Budget allocation (Gross) (Rs. in crores)
1998-99	803.00
1999-2000	735.00
2(KXM)1	698.00